

**SLOVENSKI STANDARD**  
**kSIST FprEN ISO 10147:2012**  
**01-maj-2012**

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**Cevi in fittingi iz zamreženega polietilena (PE-X) - Ocena stopnje zamreženosti z ugotavljanjem deleža gela (ISO 10147:2011)**

Pipes and fittings made of crosslinked polyethylene (PE-X) - Estimation of the degree of crosslinking by determination of the gel content (ISO 10147:2011)

Rohre und Formstücke aus vernetztem Polyethylen (PE-X) - Berechnung des Grades der Vernetzung durch Bestimmung des Gel-Gehaltes (ISO 10147:2011)

Tubes et raccords en polyéthylène réticulé (PE-X) - Estimation du degré de réticulation par le mesurage du taux de gel (ISO 10147:2011)

**Ta slovenski standard je istoveten z: FprEN ISO 10147**

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**ICS:**

23.040.20	Cevi iz polimernih materialov	Plastics pipes
23.040.45	Fitingi iz polimernih materialov	Plastics fittings

**kSIST FprEN ISO 10147:2012**

**en,fr,de**



EUROPEAN STANDARD  
NORME EUROPÉENNE  
EUROPÄISCHE NORM

**FINAL DRAFT**  
**FprEN ISO 10147**

February 2012

ICS 23.040.20; 23.040.45

Will supersede EN 579:1993

English Version

**Pipes and fittings made of crosslinked polyethylene (PE-X) -  
Estimation of the degree of crosslinking by determination of the  
gel content (ISO 10147:2011)**

Tubes et raccords en polyéthylène réticulé (PE-X) -  
 Estimation du degré de réticulation par le mesurage du  
 taux de gel (ISO 10147:2011)

Rohre und Formstücke aus vernetztem Polyethylen (PE-X)  
 - Berechnung des Grades der Vernetzung durch  
 Bestimmung des Gel-Gehaltes (ISO 10147:2011)

This draft European Standard is submitted to CEN members for unique acceptance procedure. It has been drawn up by the Technical Committee CEN/TC 155.

If this draft becomes a European Standard, CEN members are bound to comply with the CEN/CENELEC Internal Regulations which stipulate the conditions for giving this European Standard the status of a national standard without any alteration.

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Recipients of this draft are invited to submit, with their comments, notification of any relevant patent rights of which they are aware and to provide supporting documentation.

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EUROPEAN COMMITTEE FOR STANDARDIZATION  
COMITÉ EUROPÉEN DE NORMALISATION  
EUROPÄISCHES KOMITEE FÜR NORMUNG

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## Foreword

The text of ISO 10147:2011 has been prepared by Technical Committee ISO/TC 138 "Plastics pipes, fittings and valves for the transport of fluids" of the International Organization for Standardization (ISO) and has been taken over as FprEN ISO 10147:2012 by Technical Committee CEN/TC 155 "Plastics piping systems and ducting systems" the secretariat of which is held by NEN.

This document is currently submitted to the Unique Acceptance Procedure.

This document will supersede EN 579:1993.

### Endorsement notice

The text of ISO 10147:2011 has been approved by CEN as a FprEN ISO 10147:2012 without any modification.



# INTERNATIONAL STANDARD

**ISO**  
**10147**

Third edition  
2011-09-01

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## **Pipes and fittings made of crosslinked polyethylene (PE-X) — Estimation of the degree of crosslinking by determination of the gel content**

*Tubes et raccords en polyéthylène réticulé (PE-X) — Estimation du  
degré de réticulation par le mesurage du taux de gel*



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